



Please type a plus sign (+) inside this box → ☐

PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/755,463
				Filing Date	January 13, 2004
				First Named Inventor	Mark R. Allen
				Group Art Unit	Unassigned 2815
				Examiner Name	Unassigned
Sheet	1	of	2	Attorney Docket Number	5211.019

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
SEH A ↓ SEH	A1	3,758,771		Frohardt et al.	09/11/73 →	09/1973
	A2	4,223,248		Tong	08/24/99 →	08/1999
	A3	4,298,869		Okuno	11/1981	
	A4	4,675,575		Smith et al.	06/23/87 →	06/1987
	A5	5,087,212		Hanami	02/11/92 →	02/1992
	A6	5,404,282		Sasser et al.	04/04/95 →	04/1995
	A7	5,463,280		Johnson	10/31/95 →	10/1995
	A8	5,649,755		Rapisarda	07/22/97 →	07/1997
	A9	5,726,535		Yan	03/10/98 →	03/1998
	A10	5,762,419		Yam	06/09/98 →	06/1998
	A11	5,808,592		Mizutani et al.	09/15/98 →	09/1998
	A12	5,887,967		Chang	03/30/99 →	03/1999
	A13	5,936,599		Reymond	08/10/99 →	08/1999
	A14	5,941,626		Yamuro	08/24/99 →	08/1999

FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
SEH	B1	GB	2,264,555	A	Kenholme Limited	09/01/93 → 09/1993	

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
SEH	C1	Patent Abstracts of Japan, Vol. 007, No. 229 (E-203), 12 October 1983 (1983-10-12) & JP 58 119682A (Nihon Denyoo KK), 16 July 1983 (1983-07-16) abstract.			

Examiner Signature	<i>S. Husar</i>	Date Considered	11/2005
--------------------	-----------------	-----------------	---------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIP Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



Please type a plus sign (+) inside this box → ☐

PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/755,463
				Filing Date	January 13, 2004
				First Named Inventor	Mark R. Allen
				Group Art Unit	Unassigned - 2875
Examiner Name	Unassigned				
Sheet	2	of	2	Attorney Docket Number	5211.019

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
ST/A	A15	5,962,971		Chen	10/05/99 →	10/1999
ST/A	A16	5,988,831		Pan	11/23/99 →	11/1999
ST/A	A17	6,072,280		Allen	06/2000	
ST/A	A18	6,190,021		Huang	02/2001	
ST/A	A19	6,200,003		Tseng	03/2001	
ST/A	A20	6,361,198		Reed	03/2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	

Examiner Signature	S. Huan	Date Considered	11/2005
-----------------------	---------	--------------------	---------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIP Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.